

Message

---

**From:** Gillespie, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DCE99ECE87694A06B3009D7756E2A89E-GILLESPIE, ANDREW]  
**Sent:** 4/29/2019 5:01:45 PM  
**To:** McCord, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=McCord, James]; Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]  
**Subject:** RE: questions about the pfas - coastal bird abstract (Robuck et al)

Thanks Mark and James, helpful context. And good collaboration. Look forward to seeing it at the conference.

Andrew J. R. Gillespie, Ph. D.  
Associate Director, US EPA/ORD/NERL  
ORD Executive Lead for PFAS R&D

Office 919 541 3655 Cell Ex. 6 Personal Privacy (PP)

---

**From:** McCord, James  
**Sent:** Monday, April 29, 2019 12:42 PM  
**To:** Strynar, Mark <Strynar.Mark@epa.gov>; Gillespie, Andrew <Gillespie.Andrew@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Medina-Vera, Myriam <Medina-Vera.Myriam@epa.gov>  
**Cc:** Watkins, Tim <Watkins.Tim@epa.gov>  
**Subject:** RE: questions about the pfas - coastal bird abstract (Robuck et al)

Mark covered the broad strokes. I can confirm the major points.

We had shared sample preparation methods for tissue analysis of PFAS with Anna and her advisor(s) and she had a wide range of tissue samples that she was interested in, including both the Cape Fear and the New England region. She prepped all her samples and visited to run her samples on the Orbitrap using the same methods that we used for our work in the Cape Fear and with NC State's biological samples.

**Ex. 5 Deliberative Process (DP)**

## Ex. 5 Deliberative Process (DP)

--  
James McCord

---

**From:** Strynar, Mark  
**Sent:** Monday, April 29, 2019 10:05 AM  
**To:** Gillespie, Andrew <Gillespie.Andrew@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Medina-Vera, Myriam <Medina-Vera.Myriam@epa.gov>; McCord, James <mccord.james@epa.gov>  
**Cc:** Watkins, Tim <Watkins.Tim@epa.gov>  
**Subject:** RE: questions about the pfas - coastal bird abstract (Robuck et al)

I'll take a crack but I think James can fill in more details if needed.

Anna Robuck is a Ph.D. student that is from the University of Rhode Island but is co-advised by Mark Cantwell at EPA Narragansett and has an EPA badge as she works there as well. They have a SERDEP grant at URI to look at PFAS in many media including birds. Anna had samples from not only Narragansett RI, the coast of Massachusetts, but also from their

study of birds local to our area on the Cape Fear estuary. Rainer Lohman asked if Anna could spend some time in our Lab to learn how to do HRMS work on PFAS on the Orbitrap.

Specifics about the findings from Narragansett, RI birds and the birds from the Cape Fear River area are not known to me.

## Ex. 5 Deliberative Process (DP)

### Ex. 5 Deliberative Process (DP)

Mark

---

**From:** Gillespie, Andrew

**Sent:** Monday, April 29, 2019 8:06 AM

**To:** Buckley, Timothy <Buckley.Timothy@epa.gov>; Medina-Vera, Myriam <Medina-Vera.Myriam@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; McCord, James <mccord.james@epa.gov>

**Cc:** Watkins, Tim <Watkins.Tim@epa.gov>

**Subject:** questions about the pfas - coastal bird abstract (Robuck et al)

Tim et al – couple of questions because I am guessing Bruce will ask...

## Ex. 5 Deliberative Process (DP)

Bre fixed the problem with the clearance form, as soon as you notify me that this has been added to the presentation list I will clear it.

Thanks, Andy

Andrew J. R. Gillespie, Ph. D.

Associate Director, US EPA/ORD/NERL

ORD Executive Lead for PFAS R&D

Office 919 541 3655 Cell Ex. 6 Personal Privacy (PP)